

SF

Notice of Allowability

Application No.

10/724,220

Examiner

Jianchun Qin

Applicant(s)

YASUNORI, MASATOSHI

Art Unit

2837

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/09/05.
2. ☒ The allowed claim(s) is/are 2 and 3.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

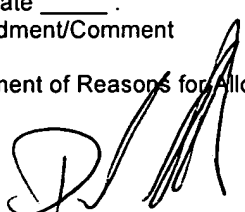
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


 DAVID MATTIN
 SUPERVISORY PATENT EXAMINER
 TECHNOLOGICAL DIVISION

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Andrew D. Meikle, 0020-5204 on December 15, 2005.

Please replace the Abstract with the following:

--[[A fixture is made up of: a main body 10 composed of a placement portion 12 in which a stripe-shaped member (strap 3) or a line-shaped member is inserted and placed, a through hole 15 through which a bulging portion 2b of an attachment target section 2 can be inserted, and an insertion groove 16 linked to the through hole 15 and extended from the through hole 15 to an opposite side of the placement portion 12 in which the shaft portion 2a of the attachment target section 2 is inserted; engagement members 23 that are rotatably mounted on the main body 10 and that are composed of engagement portions 25 projected inside the insertion groove 16 to form a small hole B larger than the shaft portion 2a and smaller than a bulging portion 2b along with an end portion of the insertion groove 16; and operation portions 28 projected outward from the main body 10; and a biasing member 29 for biasing the engagement members 23 so as to retain the engagement portions 25 of the engagement members 23 in a state of

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being projected inside the insertion groove 16 of the main body 10.]] A fixture including: a main body composed of a placement portion in which a stripe-shaped member or a line-shaped member is inserted and placed, a through hole through which a bulging portion of an attachment target section can be inserted, and an insertion groove linked to the through hole and extended from the through hole to an opposite side of the placement portion. in which the shaft portion of the attachment target section is inserted; engagement members that are rotatably mounted on the main body and that are composed of engagement portions projected inside the insertion groove to form a small hole B larger than the shaft portion and smaller than a bulging portion along with an end portion of the insertion groove, and operation portions projected outward from the main body; and a biasing member for biasing the engagement members.--

Allowable Subject Matter

2. Claims 2 and 3 are allowed.

Reasons for Allowance

3. The following is an examiner's statement of reasons for allowance:

Please see previous office action dated on 09/09/2005 for reasons for allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jianchun Qin whose telephone number is (571) 272-5981. The examiner can normally be reached on 8:00am - 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Martin can be reached on (571) 272-2107. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jianchun Qin
Examiner
Art Unit 2837

JQ 
December 15, 2005